

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-05 09:57:57

Date of Next Testing: 2028-06-05 09:57:57

Product Name: **4-Bromo-1-butene**

CAS Number: 5162-44-7

Specifications & Purity: 97%

Lot #: D2509129

SKU #: **S47815**Version: **0**Analysis #: **505413**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.460-1.466	1.46
Purity(GC)	97-100 (%)	98.54 %
Density (20°C)	1.331-1.346	1.33
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (silver wool)	Conforms	Conforms
Appearance(S47815)	Colorless to light yellow or brown Liquid	Colorless to light yellow or brown Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

